

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/815,907  
Applicant : Brian Lee Lawrence et al.  
Filed : 31 March 2004  
Title : Tunable Laser  
Art Unit : 2828  
Confirmation No. : 9290  
Examiner : Tod Thomas Van Roy  
Docket No. : 139955-1  
Customer No. : 6147

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY AND AMENDMENT**  
In compliance with 37 CFR § 1.114

In response to Office actions of May 24, 2007 and October 16, 2007, please consider:

**Listing of Claims** begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.